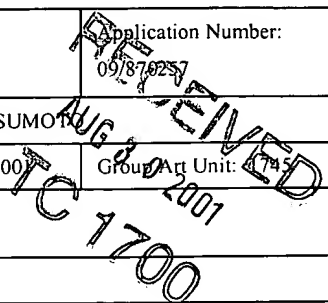
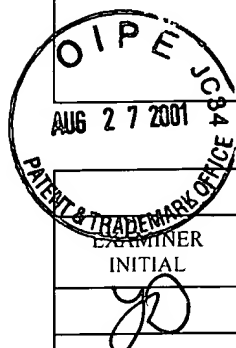


#3

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 13041.7US01	Application Number: 09/870257
	Applicant: Isao MATSUMOTO	
	Filing Date: 30 May 2001	Group Art Unit: 4745



U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JD	5,840,441	Nov 1998	Hirofumi et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JD	2000-48823	Feb 2000	Japan			Abstract	

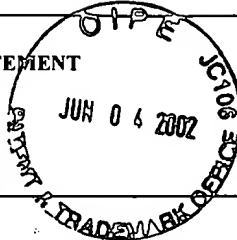
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
JD		Ikoma et al., "Self-Discharge Mechanism of Sealed-Type Nickel/Metal-Hydride Battery," <i>Journal of the Electrochemical Society</i> , Vol. 143, No. 6 (June 1996).
JD		Matsumoto et al., "Ni-Fe Battery," extended abstract from ECS Detroit Meeting (1982). NO MONTH
JD		Ikoma et al., "Study on Self-Discharge of a Metal Hydride Rechargeable Battery System Employing MmNi ₅ xM Alloy," extended abstract from 174th Chicago (Fall) Meeting (1988). NO MONTH
JD		Yuasa et al., "Study on a Charge Characteristics of a Nickel/Hydride Battery System," extended abstract from 178th Seattle (Fall) Meeting (1990). NO MONTH
JD		Fujiwara et al., "Development of a Hydrogen Absorbing Alloy for the Negative Electrode of Sealed Nickel-Hydride Battery System," extended abstract from 180th Phoenix (Fall) Meeting (1991). NO MONTH
JD		Matsumoto et al., "A Sealed Ni/MH Battery System for EV," extended abstract from 183rd Honolulu (Spring) Meeting (1993). NO MONTH
JD		Matsumoto et al., "Foamed Nickel Positive Electrode for a High Performance Cylindrical Ni-Cd Battery," <i>Power Sources 12</i> , pp. 203-220 (1988). NO MONTH
JD		Ogawa et al., "Metal Hydride Electrode for High Energy Density Sealed Nickel-Metal Hydride Battery," <i>Power Sources 12</i> , pp. 393-410 (1988). NO MONTH



EXAMINER	<i>JD</i>	DATE CONSIDERED	4/03
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.			

#5

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 13041.7US01		Application Number: 09/870257	
	Applicant: Isao MATSUMOTO			
	Filing Date: 30 May 2001		Group Art Unit: 1745	



RECEIVED
JUN 7 0 2002
TC 1700

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JD	4,251,603	Feb 1981	Matsumoto et al.			
JD	5,543,250	Aug 1996	Yanagihara et al.			
JD	5,824,435	Oct 1998	Kawano et al.			
JD	5,840,444	Nov 1998	Takeshima et al.			

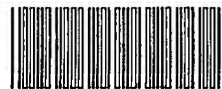
COPY OF PAPERS
ORIGINALLY FILED

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

JD		Matsumoto et al., Ni-Fe Battery, ECS Fall Meeting, Detroit, Abstract 10 (1981).	NO MONTH



23552

PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED
JD	4/03

EXAMINER: (initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.)